

Workbook.CreateNamedRange(String, String)

Description

Creates a named [Range](#) of cells from a specified formula. A [Range](#) is a collection of [Area](#) s; an [Area](#) area is a rectangular collection of cells.

C#

```
public Range CreateNamedRange(System.String rangeFormula, System.String rangeName)
```

vb.net

```
Public Function CreateNamedRange(ByVal rangeFormula As String, ByVal rangeName As String) As Range
```

Parameters

rangeFormula

Formula representing the range, for example "[=Sheet1!A1:G10](#)". The formula must be three-dimensional (specify a sheet), and can include only sheet and cell references, and operators joining those references (range '[:](#)', intersection '[^](#)', and union '[,](#)'). Functions that return ranges cannot be used.

rangeName

The name to assign to the range.

Returns

Range A [Range](#) object representing the range of cells created.

Remarks

Note that if a range named `rangeName` already exists in the workbook, it will be overwritten with the new named range created by this method.

Examples

C#

```
Range rng = wb.CreateNamedRange("=Sheet1!A1:G10", "Range1");
```

vb.net

```
Dim rng As Range = wb.CreateNamedRange("=Sheet1!A1:G10", "Range1")
```

